



01/22/01

## SHLESINGER, ARKWRIGHT &amp; GARVEY LLP

PATENT, TRADEMARK &amp; COPYRIGHT LAW

ESTABLISHED 1950

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OUR REF. No. 7112

January 22, 2001

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir:

Enclosed please find a utility patent application for filing as  
identified below:

Inventor(s): ALEX DOLGONOS and DEMING ZHANG

Title: OFDM MULTIPLE UPSTREAM RECEIVER NETWORK

Drawings: Eight (8) sheets depicting Figures 1, 2, 3, 4, 5, 6,  
7, 8 and 9.

Small Entity

Other

(Verified Statement Attached)

Basic Fee -----	\$355.00	Basic Fee -----	\$710.00
<u>12</u> Claims over 20 x \$9.00-----	\$108.00	___ Claims over 20 x \$18.00---	\$
<u>1</u> Independent claims over		___ Independent claims over	
3 x \$40.00 -----	\$ 40.00	3 x \$80.00 -----	\$
___ Mul. Dept. Claims \$135.00--\$		___ Mul. Dept. Claims \$270.00-	\$
<u>X</u> Assignment Recordation Fee \$	40.00		

TOTAL FILING FEE \$543.00

TOTAL FILING FEE \$



